

Message

From: Stoops, Thomas [TStoops@mt.gov]
Sent: 5/23/2017 9:29:11 PM
To: Cirian, Mike [Cirian.Mike@epa.gov]
Subject: FW: CFAC Concrete Sampling Data
Attachments: Draft Concrete Backfill Approval Request Letter.pdf

Mike,

I called you about this, as I'm thinking the rubble in place closure has some state specific regulations. As for CERCLA, we should discuss.....

Tom

From: Owen, Colleen
Sent: Tuesday, May 23, 2017 3:15 PM
To: Dewitt, Lisa; Stoops, Thomas
Cc: Shepard, Katie; Mikita, Cory; Reynolds, Aimee
Subject: FW: CFAC Concrete Sampling Data

Hi Lisa and Tom:

I spoke with Mike Cirian today about the CFAC/Glencore concrete backfill proposal. Mike is planning to go out tomorrow and do another quick CFAC building tour to look at sample locations etc. He specifically would like to get some feedback from DEQ on this proposal. I have completed a cursory review of the proposal and, though I can't go out there with Mike tomorrow (field work this week), I am planning to set up a time next Tuesday to have Steve Wright give me the same tour. I am cc'ing Cory and Katie because perhaps this is something that should also be considered from a future risk assessment perspective as well. And it also would be more efficient if we can integrate DEQ comments on this proposal into one document to share with Mike.

Cory, are you planning to do a CFAC visit as part of your consideration?

Let me know your thoughts –

COLLEEN OWEN
Environmental Science Specialist
Opencut Mining Section
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DEPARTMENT OF ENVIRONMENTAL QUALITY
(406) 755-8966 – Office

From: Cirian, Mike [<mailto:Cirian.Mike@epa.gov>]
Sent: Tuesday, May 23, 2017 11:15 AM
To: Mikita, Cory
Cc: Hall, Mark; Owen, Colleen; Dewitt, Lisa
Subject: FW: CFAC Concrete Sampling Data

Hi Cory,

FYI, Please let me know if you have any comments, questions or concerns.

Thanks,
Mike

Mike Cirian, PE
Libby On-site Project Manager
US EPA
108 East 9th Street
Libby, MT 59923
(406) 293-6194 Office

From: Michael Ritorto [<mailto:mritorto@rouxinc.com>]
Sent: Friday, May 19, 2017 1:06 PM
To: Cirian, Mike <Cirian.Mike@epa.gov>
Cc: Gunnar Emilsson <EmilssonGR@cdmsmith.com>; Andrew Baris <abaris@rouxinc.com>; Laura Jensen <ljensen@rouxinc.com>; John.Stroiazso@glencore-ca.com; Steve Wright - CFAC <swright@cfaluminum.com>; lidewitt@mt.gov; cowen@mt.gov
Subject: RE: CFAC Concrete Sampling Data

Hello Mike,

Attached you will find a draft letter describing the results of the concrete sampling activities and CFAC's proposed path forward. The letter is in draft form, as we assume we will be discussing the contents prior to finalizing.

Please let us know if you have any questions. Please also let us know when we can discuss. As you know, this is a time sensitive matter for CFAC and the demolition project.

Michael Ritorto | Principal Hydrogeologist/Office Manager | Roux Associates, Inc.
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From: Michael Ritorto
Sent: Monday, May 15, 2017 12:36 PM
To: Cirian.Mike@epa.gov
Cc: Dewitt, Lisa <lidewitt@mt.gov>; 'Emilsson, Gunnar' <EmilssonGR@cdmsmith.com>; Andrew Baris <abaris@rouxinc.com>; Laura Jensen <ljensen@rouxinc.com>; John.Stroiazso@glencore-ca.com; swright@cfaluminum.com
Subject: CFAC Concrete Sampling Data

Mike,

As discussed on our call today, I am providing results from the concrete sampling in pot room #1. The two tables labeled "validated" are the samples that were collected originally in accordance with the Concrete SAP. The two "unvalidated" sets of data are the results from the recent additional sampling that was completed in accordance with the Concrete SAP modification. I have also attached a map showing the locations where the samples were collected in pot room #1.

A formal letter outlining our proposed path forward will follow.

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